

United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

DATE MAILED: 10/02/2003

| APPLICATION NO. | FIL | ING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. | |
|-------------------------------|------------|------------|----------------------|---------------------|------------------|--|
| 09/783,392 | 02/15/2001 | | Sung-Soo Kim | 039768/0101 | 4837 | |
| 22428 | 7590 | 10/02/2003 | | EXAMINER | | |
| FOLEY AND LARDNER | | | | BROWN, PETER R | | |
| SUITE 500 3000 K STREET NW | | | | ART UNIT | PAPER NUMBER | |
| WASHINGTON, DC 20007 | | | | 3636 | | |

Please find below and/or attached an Office communication concerning this application or proceeding.

| | Application No. | on No. Applicant(s) | |
|---|--|---|---|
| Advisory Action | 09/783,392 | KIM, SUNG-SOO | |
| Aution Aution | Examiner | Art Unit | ····· |
| | Peter R. Brown | 3636 | |
| The MAILING DATE of this communication appe | ars on the cover sheet with the c | orrespondence add | ress |
| THE REPLY FILED 11 September 2003 FAILS TO PLA Therefore, further action by the applicant is required to a final rejection under 37 CFR 1.113 may only be either: (1 condition for allowance; (2) a timely filed Notice of Appearance (1) and the condition (RCE) in compliance with 37 CFR 1.114. | void abandonment of this applice it is applicated by a timely filed amendment whi | cation. A proper rep ch places the applic | oly to a cation in |
| PERIOD FOR RE | PLY [check either a) or b)] | | |
| a) The period for reply expiresmonths from the mailing of the period for reply expires on: (1) the mailing date of this Adverse, will the statutory period for reply expire later the ONLY CHECK THIS BOX WHEN THE FIRST REPLY WAS 706.07(f). Extensions of time may be obtained under 37 CFR 1.136(a). The dath have been filed is the date for purposes of determining the period of extensions of the shortened (b) above, if checked. Any reply received by the Office later than three more earned patent term adjustment. See 37 CFR 1.704(b). | isory Action, or (2) the date set forth in the an SIX MONTHS from the mailing date of FILED WITHIN TWO MONTHS OF THE te on which the petition under 37 CFR 1.1 sion and the corresponding amount of the statutory period for reply originally set in | f the final rejection. E FINAL REJECTION. S 136(a) and the appropriate fee. The appropriate ext the final Office action; or | See MPEP e extension fee ension fee under (2) as set forth in |
| 1. A Notice of Appeal was filed on 11 September 2003 37 CFR 1.192(a), or any extension thereof (37 CF | R 1.191(d)), to avoid dismissal | | set forth in |
| 2. The proposed amendment(s) will not be entered be | ecause: | | |
| (a) they raise new issues that would require further | er consideration and/or search (| (see NOTE below); | |
| (b) they raise the issue of new matter (see Note b | | | |
| (c) they are not deemed to place the application issues for appeal; and/or | in better form for appeal by mat | erially reducing or s | simplifying the |
| (d) they present additional claims without cancel | ing a corresponding number of | finally rejected clair | ns. |
| NOTE: | | | |
| 3. Applicant's reply has overcome the following rejection. | · · · | | |
| 4. Newly proposed or amended claim(s) would canceling the non-allowable claim(s). | be allowable if submitted in a s | separate, timely filed | d amendment |
| 5. The a) affidavit, b) exhibit, or c) request fo application in condition for allowance because: | | sidered but does NC | OT place the |
| 6. The affidavit or exhibit will NOT be considered becaused by the Examiner in the final rejection. | cause it is not directed SOLELY | to issues which we | re newly |
| 7. For purposes of Appeal, the proposed amendment explanation of how the new or amended claims w | | | and an |
| The status of the claim(s) is (or will be) as follows: | | | |
| Claim(s) allowed: none. | | | |
| Claim(s) objected to: none. | | | |
| Claim(s) rejected: 1-7,9 and 10. | | | |
| Claim(s) withdrawn from consideration: 8. | | | |
| 8. The proposed drawing correction filed on is | a) approved or b) disapp | proved by the Exam | niner. |
| 9. Note the attached Information Disclosure Stateme | nt(s)(PTO-1449) Paper No(s). | · | |
| 10. Other: | | Peter R. Brown | |
| | • | Primary Examiner | |
| | | Art Unit: 3636 | |

U.S. Patent and Trademark Office PTOL-303 (Rev. 04-01)